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HDNA

CAMERAS 1

MONITORS & DISPLAYS 7

SWITCHERS AND ROUTERS 14

VIDEO RECORDERS 18

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"B-Stock" Special pricing for a limited time only, while supplies last.

"B-Stock" only. Limited Quantities. Order Now!

HDC3300

HD Super Slow Motion Camera

HD Super Slo Motion Camera: The HDC-3300 camera can capture full-resolution 1920 x 1080 HD images at three times the normal frame rate of 1080/180i (59.94i) and 1080/150i (50i) and 1280 x 720 HD images at three times the normal frame rate of 720/180p (59.94p) and 720/150p (50p). The slow-motion image this camera captures is extremely high quality and enhanced by Sony's state-of-the-art techniques to minimize the flicker that can be an issue for slow-motion images. The HDC-3300 camera allows captured data to be transferred as high-quality wideband signals to its companion HDCU-3300 camera control unit at a high data rate of 10 Gigabytes per second. This is achieved only through an SMPTE standard optical fiber cable, giving users a practical, yet outstanding high-quality transmission system. The HDCU-3300 camera control unit allows these signals to be recorded onto a compatible third-party server via three HD-SDI outputs. In addition to its high-quality, slow-motion images, the HDC-3300 camera also provides high-quality, normal-speed images - thanks to a signal-processing LSI that's dedicated to processing images in this way. The HDCU-3300 Camera Control Unit can output normal-speed images for live transmission simultaneously with Super Motion images allowing users to employ the HDC-3300 for both slow-motion and standard shooting purposes for increased versatility. The HDC-3300 and HDCU-3300 camera system is compatible with other Sony broadcast camera peripherals including the RCP-700 series remote controllers, CNU-700 network command units, MSU-900/950 master setup units and HDLA buildup kits.

Features

- Can capture full-resolution 1920 x 1080 HD images at three times the normal frame rate of 1080/180i (59.94i) and 1080/150i (50i) and 1280 x 720 HD images at three times the normal frame rate of 720/180p (59.94p) and 720/150p (50p)
- Allows captured data to be transferred as high-quality wideband signals to its companion HDCU-3300 camera
- HD Super Slo Motion Camera

MSRP $118,000.00

HDC1400

1080/720 Switchable HD Portable Studio Camera

The HDC-1400 portable camera shares the same CCD imager, 14-bit A/D and advanced HD DSP with the HDC-1500 and HDC-1000 studio cameras for delivering the ultimate picture performance in a variety of scanning modes. The HDC-1400 accommodates 1080/50i and 1080/60i, as well as delivering highest-quality 720/50P and 720/60P image quality. The HDC-1400 camera is compatible with a variety of peripherals including camera control units, remote controllers, command network units, master setup units and studio build up kits for further flexibility. This allows operators to flexibly configure the system according to their needs both in the studio and out in the field. In addition to the optical fiber transmission capability, Triax operation is also possible by adding the optional HDTX100 and HDFX100 Triax Adaptors (external boxes).

Features

- The HDC-1400 camera is compatible with a variety of peripherals including camera control units
- The HDC-1400 portable camera shares the same CCD imager, 14-bit A/D and advanced HD DSP with the HDC-1500 and HDC-1000 studio cameras for delivering the ultimate picture performance in a variety of scanning modes

MSRP $65,000.00

HDC1550

Multi Format HD Camera System with Built in Triax

The HDC-1550 is a TRIAX version of the HDC-1500 HIgh Definition portable studio camera. It comes equipped with a widely-used LEMO triax transmission interface. This enables the camera to transmit bi-directional video and audio signals, and one control line to the HDCU1000/HDCU1500 Camera Control Unit via the HDFX100 unit over long distances - up to 1400 meters (4593 feet)* with a 5/8-inch (14.5 mm triax cable or 1000 meters (3281 feet)* with 1/2 inch (13.2 mm) triax cable.

Features

- High Sensitivity f10 @ 2000 Lux
- Three 1920 x 1080 Power HAD™ EX CCD
- 720 Progressive : 50P/60P
- 1080 Interlace 50/60i
- 1080 Progressive 24/25/30P frame with 3:2 output capability
- HD SDI, SD SDI, NTSC or PAL output
- New HDCU-1000 / 1500 Control Units
- Compatible with current HDC-900 / MSU-750 infrastructure
- Compatible with HDLA-1500 Large Lens Adaptor (optional)

MSRP $90,000.00

Contact Your Sony Account Manager for Pricing Details.

PMWEX1

XDCAM EX Compact Full HD Camcorder

The PMW-EX1 XDCAM EX Camcorder is Sony's exciting new addition to our XDCAM family of professional tapeless acquisition tools and our first offering in the XDCAM EX series of products. The PMW-EX1 utilizes Sony's three newly designed 1/2-inch type "Exmor"™ CMOS sensors, each with an effective pixel count of 1920 x 1080. Coupled with our newly developed signal processing LSI, the PMW-EX1 produces truly exceptional images in 1080p, 720p and 1080i HD. Using another new Sony innovation, the SxS Memory Card flash memory device, very high data transfer speeds are also made possible in order to enhance the High Definition content creation workflow. Utilizing the MPEG-2 Long GOP CODEC to achieve a balance of quality and the required bit rate, the PMW-EX1 boasts a long recording time - approximately 140 minutes using two 16GB SxS Memory Cards. Additionally, the PMW-EX1 offers a powerful Slow & Quick Motion feature, or what is more commonly known as "over-cranking" and "under-cranking", to enable users to create slow and fast motion special effects. The PMW-EX1 XDCAM EX Full High Definition Camcorder represents a new level of high quality, value-added High Definition content creation professional tools. It will, once again, transform industry expectations of just how much quality can be achieved with an affordable HD camcorder.

Features:

- High quality full HD image acquisition.
- New 1/2" Exmor CMOS Sensors with 1920 x 1080 effective pixels each - no pixel interpolation necessary.
- Solid state memory recording using Sony's new SxS Pro ExpressCard flash memory media.
- Integrated Fujinon 14x Zoom Lens.
- Color peaking display, with selectable color indicator.
- Lens Grip Rotation Mechanism
- Several Focus Assist Functions
- Built-in Stereo Microphone
- User definable Picture Profile function.
- Under and Over Cranking feature.
- Shot Transition Function.
- 3.5" High resolution LCD panel, with 1920 x 480 pixels, offering a horizontal resolution of more than 700 TV lines.
- Depth of Field LCD/ EVF Display
- Brightness Level indicator in on LCD and EVF
- Histogram Display on LCD/EVF
- SDI connector, selectable for either HD or SD output
- Shutter Angle Setting.
- Slow Shutter and Extended Slow Shutter function
- Four User Assignable Buttons.
- Supports 2 operational modes - HQ and SP.
- HQ captures full 1920 x 1080 images, or 1280 x 720 images at 35Mbps.
- SP mode captures 1440 x 1080 images @ 25Mbps
- Continuos, uninterrupted recording on multiple cards
- Interval Recording Function.
- Frame Recording Function

MSRP $7,790.00

PDW700

Sony Professional XDCAM® HD Camcorder

The PDW-700 camcorder is the newest member of the XDCAM family. It is equipped with three 2/3-inch type CCDs – a newly developed "Power HAD FX" progressive CCD with 1920 x 1080 effective pixels. Stunning-quality HD images can be captured by this high-resolution CCD in conjunction with the 14-bit A/D converter and advanced digital signal. On top of the exceptional technology, the PDW-700 offers very high quality HD recording at a data rate of up to 50Mbps using the MPEG-2 4:2:2P@HL compression. It also provides multi-format recording flexibility including 1080i, 720P and SD*, which comes with HD/SD conversion and cross conversion between 1080i and 720P*. *Available fall '08

Features:

- Three 2/3-inch type CCDs
- High-quality four-channel audio recording
- Compact and lightweight at 9 lb 4 oz
- Dual HD/SD-SDI outputs and composite/HD-Y output
- Pool-feed input (HD/SD-SDI and composite) option
- Ethernet interface
- i.LINK interface
- HD422:1080: 59.94i, 50i
- HD422 50Mbps
- DL & SL Disc Recording
- HD422: 1080: 29.97p, 25p, and 720: 59.94p, 50p
- HD420: 1080 & 720
- MPEG IMX & DVCAM

MSRP $29,800.00

ACDN10

AC Adaptor/Charger

The AC-DN10 is a compact and lightweight AC adaptor/charger. Maximum 100W DC power supply and has a V-mount mechanism for direct attachment to compatible camcorders.

Features:

- Battery Charging function
- Direct attachment to the V-shoe of a camcorder
- DC Out: 100W
- High Speed Charging: Around 2 times faster than AC-DN1/DN2B
- XLR-4-pin output to power other equipment
- Charging capability of Sony V-mount lithium-ion batteries (BP-GL65, BP-GL95, BP-IL75, BP-L60A, BP-L40A, BP-L60S)
- Quick charging — a BP-GL95 can be fully charged in approximately 145 minutes
- Charge batteries while supplying AC power to other equipment

MSRP $700.00

Contact Your Sony Account Manager for Pricing Details.

HDLA1500B

Large Lens Adaptor/Black

The HDLA-1500 Large Lens Adaptor incorporates a totally new interlocking mechanism, which allows a large lens to be attached/detached from the portable HDC-1500 in just a matter of seconds - relieving operators from lengthy mechanical adjustments.The HDLA-1500 does not require any cable wiring. Utilizing a newly developed interlocking mechanism, the power, video, and control signals are passed on directly from the HDC-1500 to the HDLA-1500. This unique mechanism also allows the HDC-1500 to be attached and detached without removing the large lens. Furthermore, the lens can be removed without the camera having to be mounted on the HDLA-1500 adaptor. The interlocking mechanism allows for an astonishingly quick and smooth setup.

Features:

- The HDLA-1500 Large Lens Adaptor incorporates a totally new interlocking mechanism, which allows a large lens to be attached/detached from the portable HDC-1500 in just a matter of seconds - relieving operators from lengthy mechanical adjustments

MSRP $24,000.00

HDCU1000L

HD Camera Control Unit

The HDCU-1000 is a full rack control unit designed for use with the HDC-1000 series cameras. The HDCU-1000 is equipped with a range of built-in interfaces such as HD SDI/SD SDI outputs, HD/SD return inputs, and a down-converted analog composite monitor output. In addition, a variety of output interfaces are offered via optional boards, which are installed in four slots on the HDCU-1000. Furthermore, the Ethernet interface (100Base-T) that is built into the HDCU-1000 allows the HDC-1000 series cameras to be controlled over an IP network.

Features:

- Four sets of HD SDI or SD SDI outputs
- Up to four additional sets of HD SDI or SDI outputs (with two optional HKCA1005 boards)
- Four sets of HD SDI, SD SDI, and analog composite return video inputs
- Built-in down-converted analog composite output
- Built-in 2-3 pull-down capability
- Two-channel teleprompter inputs
- Built-in Ethernet interface (100Base-T)
- Maximum 240 V/200 VA utility power output capability for use with the HDC-1000 or HDLA-1500 (Fiber Operation)
- Two-channel data trunk lines (RS-422A or RS-232C) for easy data transmission
- AES/EBU digital audio output
- Two-channel microphone outputs (two XLR connectors)

MSRP $33,166.00

HDCU3300

Super Motion System Camera Control Unit for the HDC3300

The HDC-3300 system is capable of transferring data at a rate of 10 gigabytes/second. This high transfer rate enables superb-quality wideband signals to be transferred from the camera head to the HDCU-3300 camera control unit over distances up to 2,500 meters (8,200 feet).*The HDC-3300 camera allows captured data to be transferred as high-quality wideband signals to its companion HDCU-3300 camera control unit at a high data rate of 10 Gigabytes per second. This can be achieved only through an SMPTE standard optical fiber cable, giving users a practical, yet outstanding high-quality transmission system. The HDCU-3300 camera control unit allows these signals to be recorded onto a compatible third-party server via three HD-SDI outputs. The HDCU-3300 Camera Control Unit can output normal-speed images for live transmission simultaneously with Super Motion images allowing users to employ the HDC-3300 for both slow-motion and standard shooting purposes for increased versatility. The HDC-3300 and HDCU-3300 camera system is compatible with other Sony broadcast camera peripherals including the RCP-700 series remote controllers, CNU-700 network command units, and MSU-900/950 master setup units. This enables the HDC-3300 and HDCU-3300 to be easily integrated into existing systems of other Sony cameras.

Features:

- All Digital Transmission System
- 3x/Normal Speed Operation

MSRP $105,000.00

MSU950

Master setup unit provides full control of the BVP and HDC series camera systems

The MSU-950 master setup unit provides full control of the BVP and HDC series camera systems in a convenient half rack width layout. Utilizing a new touch screen EL panel for expanded control, this Master Set Up Unit provides remote access of virtually all camera functions and diagnostics.The MSU-950 Master Setup Unit is a central control panel used for the adjustment of camera parameters in a multi-camera system. The MSU-950 is connected to each camera control unit in the system via the CNU-700 Command Network Unit or an Ethernet network hub. Central control of camera parameters for the entire camera system Picture and waveform monitor switching, Precise picture adjustment. Built-in 6.5-inch type LCD display for clear viewing of adjustment parameters during operation Memory Stick™ slot for storing/recalling files and Built-in Ethernet interface (100Base-T).

Features:

- Half-rack sized control of HDC and BVP series camera systems
- Centralized Technical control position in a multi-camera system

MSRP $12,100.00

Contact Your Sony Account Manager for Pricing Details.

PCSACHG90

High Definition Video Camera

3CCD High Definition Video Camera for PCS-HG90

MSRP $11,000.00

SBP16

SXS Pro Memory Card (16GB)

MSRP $1,100.00

PCSHG90

High Definition Video Codec

IPELA High Definition Visual Communication System

Features:

- High-quality HD Video (1280 x 720, 60P/30P, ITU-T H.264 HD Codec)
- Superb Sound (MPEG-4 AAC Stereo or Mono at 96 kHz Sampling Frequency)
- Professional A/V Interfaces BNC (HD-SDI for video), and XLR (for audio)
- Versatile Video Inputs/Outputs
- Maximum Bandwidth of 8 Mb/s with an IP Connection
- Optional 3CCD HD Camera (PCSA-CHG90)
- Multi-Point Videoconferencing at up to 4 Sites (Broadcast or Voice Switching Mode, Site-Name Function)
- Advanced Encryption Standard (AES) (ITU-T H.235 Standard Mode)
- Enhanced Intelligent QoS (Quality of Service) Functions for HD video
- Harmonious QoS Management for adapting to Network Conditions
- Adaptive FEC (Forward Error Correction)
- Real-time ARQ (Automatic Repeat reQuest)
- ARC (Adaptive Rate Control)
- High-performance Error Correction and Fast Data Throughput
- Memory Stick™ Media Support (Private Phone Book, Storage, etc.)
- Intuitive GUI and Supplied User-Friendly Remote Commander Unit

MSRP $25,000.00

BKP7930

IF Expansion for the CNU-700

BKP-7930 IF expansion board for CNU-700. The BKP-7930 expands the capability of the CNU-700 from six to twelve inputs.

MSRP $4,635.00

CCA5/10US

Interface Control Cable for BVP and HDC series cameras.

The CCA5/10US 10 meter cable provides the control interface for MSU, RCP, and CNU Operation for BVP and HDC series cameras.

MSRP $264.50

CNU700

Command Network Unit for HDC and BVP Series Camera systems.

The CNU-700 command network unit is the centerpiece in the full implementation of the new high-speed camera command system. The CNU-700 provides the ability to assign CCUs, MSUs, RCPs and camera heads to meet the user's daily needs. The CNU-700 can be expanded to 12-camera operation. Multiple units can be connected to provide up to 96-camera operation. The addition of the CNU-700 to the BVP-900/950, HDC-900/910/930/950 camera systems provides both the robotics and ISR interface to the camera system.

Features:

- High-speed data transmission rates-more than 500Kb/s between CNU and MSU/RCP/CCU and 35Kb/s between camera head and CCU
- Expandable system configuration-up to 12 cameras with one CNU-700 and one BKP-7930 installed
- Character display function in monochrome
- Allows robotics control system to easily integrate via the new contemporary digital command network system without using a dedicated cable
- Allows control signals form the remote control panel to be sent directly to the camera head in case of emergency.

MSRP $13,400.00

Contact Your Sony Account Manager for Pricing Details.

HKCU1001
NTSC Analog Interface

NTSC Analog Encoder Unit Interface Board for HDCU-1000L/1500L Camera Control Units.

Features:
- NTSC Analog Encoder Unit Interface Board for HDCU-1000L/1500L Camera Control Units.

MSRP $3,700.00

HDVF700A
HD 7" Electronic Viewfinder

Multi-Format 7" HD Viewfinder for the HDC-1500 /1550 and the HDC-950 / 930 with CA-905L/NKP-9057 build up kit. Capable of 1080 50/60 interlace and 1080 24/25/30 progressive scanning formats. This unit is the direct replacement for the HDVF-700.

Features:
- Capable of 1080 50/60 interlace and 1080 24/25/30 progressive scanning format

MSRP $11,500.00

MB510G//A
19" EIA Rack Mount Ears for BKM-15R & BKM-16R

19" EIA Rack mount ears for BKM-15R & BKM-16R

Features:
- 19" EIA Rack Mount ears for BKM-15R & BKM-16R

MSRP $90.00

HDVF20A
HD 2" Electronic Viewfinder

2" Viewfinder for the HDC-1500 and HDC1550.

MSRP $3,960.00

VCS700
Monitoring Switcher for BVP and HDC series camera systems

The VCS-700 monitoring switcher provides 6 input composite signal switching for monitoring of both waveform and video of the BVP and HDC series camera systems.

Features:
- Routes video output of multiple cameras for picture and waveform monitoring
- Accepts up to 6 picture and waveform inputs
- Video output selectable form the MSU-700 or external control equipment through the 37-pin I/O port

MSRP $5,160.00

RCP750
The RCP-750/751 Remote Control Panel for remote control of the Sony BVP/HDC-Series Video Cameras

The RCP-750/751 Remote Control Panel is a newly designed remote control panel for the Sony BVP/HDC-Series Color Video Cameras via the CCU/HDCU-Series Camera Control Unit. The panel is connected to the CCU/HDCU-Series Camera Control Unit (or the CNU-series Camera Command Network Unit, which is connected to the CCU/HDCU-Series) by a special cable of up to 200 m (656 feet) in length. The RCP-750 and RCP-751 are completely identical in their functions except with respect to the iris and master black adjustments, for which the RCP-750 uses a joystick type control while the RCP-751 uses rotary knobs.

Features:
- Joystick type control for iris and master black adjustments
- Color touch screen menu system
- The RCP-750/751 is newly developed and top of the range for sophisticated operational use
- The RCP-750/751 can be used as a substitute for the MSU-700A/750 Master Set-up Unit.
- Can be located up to 200 m (656 ft.) away

MSRP $6,395.00

Contact Your Sony Account Manager for Pricing Details.

VCT14
Tripod Adaptor

Quick-release Tripod Adapter for HDC, BVP and DXC series cameras and HDW, MSW, DVW, DNW, and DSR series camcorders.

Features:
- Quick-release Tripod Adapter for HDC, BVP and DXC series cameras and HDW, MSW, DVW, DNW, and DSR series camcorders.

MSRP $335.00

BZRIF820
SBUS to Ethernet Converter Software

MSRP $2,350.00

CCXA53//A
Audio Output Adapter Cable

MSRP $30.00

DXF51
5" Studio VF, PDW700

MSRP $13,400.00

RMB150//A
Remote Control, handheld, BVP/HDC

MSRP $2,370.00

SBACUS10
Memory Card/USB Reader/Writer

MSRP $278.10

BVMA14F5U

14-Inch Multi-Format CRT Monitor

Sony now redefines its decades of professional monitor experience with the introduction of a new family of BVM series monitors. The BVM-A series of digital monitors, with a number of impressive enhancements, has been designed to surpass the conventional concepts of existing high-grade CRT monitors. Positioned as a successor to the market-acclaimed Sony BVM-D Series, the BVM-A Series - as an industry first - presents a full and consistent line of master-grade CRT monitors. The BVM-A14F5U is a 14-inch (13 1/8 inch viewable area measured diagonally), 4:3 aspect ratio monitor. The BVM-A14F5U supports multi-format input, accepting a range of SD and HD signal formats, with the added capability of dual-link HD-SDI input to monitor top-quality images up to 1080/50i and 1080/60i 4:4:4 RGB. The BVM-A series monitors are user configurable with three different option slots in which the user can choose any combination of the three available input option boards. All BVM-A series monitors use the same optional input boards thus allowing the user to share the input boards between the monitors if the need arises. The BVM-A series monitor also incorporates an all-new Ethernet based control system, allowing standard network cables and hubs to be used for easy configuration, high reliability, and high communication speed. And for monitor setup and control, the same logical menu structures and Auto Setup capabilities have been retained from its BVM predecessors, further facilitating system setup. Designed to meet the critical needs of today and tomorrow, the BVM-A Series is the choice for any high-grade monitoring application in studio production, post-production, telecine and broadcast operations.

Features:

- Flat Surface HR Trinitron® CRT
- Faithful Color Reproduction
- Stable Color Temperature
- Multi-format Signal Support
- Dual-Link HD-SDI
- Flexible Input Configurations
- New Modular Monitor Control Unit (BKM-15R)
- Ethernet-based Remote Control
- Memory Stick® Slot on BKM-15R
- SNMP Remote Maintenance
- Auto White Balance
- Auto Matrix Selection and Auto Chroma/Phase/Matrix Setup
- Digital Uniformity
- Parallel Remote Control Function
- Built-in test signal generator
- H/V delay function for checking the horizontal and vertical synchronization signals
- Auto and manual degaussing
- Various area markers for support of DTV and cinema aspect ratios

MSRP $6,245.00

BVMA20F1U

20-Inch Multi-Format CRT Monitor

Sony now redefines its decades of professional monitor experience with the introduction of a new family of BVM series monitors. The BVM-A series of digital monitors, with a number of impressive enhancements, has been designed to surpass the conventional concepts of existing high-grade CRT monitors. Positioned as a successor to the market-acclaimed Sony BVM-D Series, the BVM-A Series - as an industry first - presents a full and consistent line of master-grade CRT monitors. The BVM-A20F1U is a 20-inch (19 inch viewable area measured diagonally), 4:3 aspect ratio monitor. The BVM-A20F1U supports multi-format input, accepting a range of SD and HD signal formats, with the added capability of dual-link HD-SDI input to monitor top-quality images up to 1080/50i and 1080/60i 4:4:4 RGB. The BVM-A series monitors are user configurable with three different option slots in which the user can choose any combination of the three available input option boards. All BVM-A series monitors use the same optional input boards thus allowing the user to share the input boards between the monitors if the need arises. The BVM-A series monitor also incorporates an all-new Ethernet™ based control system, allowing standard network cables and hubs to be used for easy configuration, high reliability, and high communication speed. And for monitor setup and control, the same logical menu structures and Auto Setup capabilities have been retained from its BVM predecessors, further facilitating system setup. Designed to meet the critical needs of today and tomorrow, the BVM-A Series is the choice for any high-grade monitoring application in studio production, post-production, telecine and broadcast operations.

Features:

- Flat Surface HR Trinitron CRT
- Faithful Color Reproduction
- Stable Color Temperature
- Multi-format Signal Support
- Dual-Link HD-SDI
- Flexible Input Configurations
- New Modular Monitor Control Unit (BKM-15R)
- Ethernet-based Remote Control
- Memory Stick® Slot on BKM-15R
- SNMP Remote Maintenance
- Auto White Balance
- Auto Matrix Selection and Auto Chroma/Phase/Matrix Setup
- Digital Uniformity
- Parallel Remote Control Function
- Built-in test signal generator
- H/V delay function for checking the horizontal and vertical synchronization signals
- Auto and manual degaussing
- Various area markers for support of DTV and cinema aspect ratios

MSRP $13,655.00

Contact Your Sony Account Manager for Pricing Details.

BVML230

23-Inch Full HD LCD Master Monitor

The BVM-L230 is a Full HD LCD Master Series monitor. It is the result of over 5 years of engineering development and the design of the monitor has generated over 40 patents! The monitor features the industry's first 10-bit LCD Panel driver with full 1920x1080 HD Resolution. The BVM-L230 also features a Sony developed LED backlight system which offers wide color spaces and color accuracy not available in conventional LCD monitors. The BVM-L230 not only achieves the quality of monitoring confidence our customers have come to enjoy with Sony's BVM-A and BVM-D series CRT monitors, but it also adds innovative features for today's new master monitoring needs. These include a newly developed color space selection function, a unique Picture and Picture display, and an interlace display mode to name just a few. The new BVM-L230 LCD master monitor comes equipped with DVI-D as a standard input. Optional input modules are available to add HD-SDI, SD-SDI, RGB/Component or Composite/Y/C inputs. Dual-link HD-SDI is possible when using two BKM-243HS in parallel. A total of four option slots are available and can be populated with any mix of the four available option modules. The BVM-L230 is controlled using the BKM-16R control unit. The BKM-16R control unit is also capable of controlling legacy BVM-D and BVM-A series CRT monitors as well as Sony's latest LUMA monitors, the LMD-2450W and LMD-2050W. The BVM-L230 incorporates Sony's TRIMASTER™ technology. The TRIMASTER technology is a design architecture used to bring out the full performance capabilities of professional flat-panel displays. It comprises the core technologies that enable the highest level of color accuracy, precision imaging, and quality picture consistency.

Features:

- TRIMASTER Technology achieves the highest level of color accuracy, precision imaging and quality picture consistency
- Full HD, 1920x1080 10-bit LCD Panel
- Sony Developed LED Backlight system
- Nonlinear Cubic Conversion Color Management System
- Selectable Color Space (ITU-709, EBU, SMPTE-C, D-CInema)
- Digital Uniformity
- Black Frame Insertion Mode
- High Accuracy Display Engine
- Color Feedback System achieves uniformity and stability
- Picture and Picture Mode (Side by Side, Wipe, Blending, Butterfly)
- Interlace Display Mode
- VESA™ Mounting
- Blue Only Mode
- Chroma Up (+12dB)
- Memory Stick™ slot to save and transfer settings between monitors
- Serial Remote, Parallel Remote, Ethernet Remote
- H/V Delay
- Aspect Switch
- Safe Area Marker
- Color Temperature Selection
- Auto Chroma Phase
- Auto Set-Up
- Digital Uniformity
- Matrix Switch
- NTSC Set-Up Level
- Component Level
- Aperture
- Scan Switch
- Tally Lamp

MSRP $25,000.00

GXDL52H1

52-Inch Full Hd Ruggedized LCD

52-Inch Full HD Ruggedized LCD ideal for use in digital signage advertising applications in semi-outdoor environments such as train stations, airports, convention centers, stadiums, and others. The GXD-L52H1 offers excellent picture quality in full HD (1920 x 1080) resolution. In addition to high-quality images, the GXD-L52H1 offers a range of features and functions for operational reliability and installation flexibility. Combining an aluminum frame bezel and an LCD protection panel made of tempered glass, the GXD-L52H1 is extremely robust. It has a unique cooling system that does not use air suction, but circulates air inside the unit and then effectively dissipates all heat generated through an advanced heat sink situated at the rear of the display. Plus, Sony's original backlight system eliminates the common problem of a complete display failure when just a single cold cathode fluorescent lamp malfunctions.

Features:

- Full High Definition 1920 x 1080 Panel
- IP30 Rated Dust Resistant, Tamper Resistant Aluminum Chassis
- Field Replaceable Tamper Resistant Glass Front Panel
- IP30 Rated Dust Resistant, Tamper Resistant Aluminum Chassis
- Burn-in resistant LCD technology
- 1x HDMI and 1x DVI in standard
- RS232C port and serial and LAN control available
- Multi Display formats - 1x2, 1x3, 1x4, 2x1, 3x1, 4x1, 2x2, 3x3, 4x4

MSRP $6,500.00

Contact Your Sony Account Manager for Pricing Details.

LMD9050

9-Inch Multi-Format LCD Professional Video Monitor w/ HDSDI

The LMD-9050 is a small sized LCD monitor with multi format support that allows usage in various applications such as shooting, OB van, ENG and editing systems. By employing a 1024x768 (XGA) LCD panel with high brightness, contrast, and fast response, it offers a picture quality with excellent color reproduction even in outdoor or bright ambient light. The panel offers a wide viewing angle of 170 degrees when viewed both up and down, and side to side. A multi-layered AR coating reduces exterior light reflection and protects the panel from shock or scratches. The one piece design results in less weight and size, while maintaining the user-friendly interfaces. The LMD-9050 LCD monitor is perfect for less spacious editing suites, OB vans, control rooms and other applications. The panel has extensive built-in input/outputs for many formats including HD-SDI.The LMD9050 comes equipped with a 3 mode power system - AC100V, DC12V, Battery Adaptor. Standard inputs include composite, Y/C, Analog HD/SD Component, RGB and auto-detecting HD-SDI / SDI.

Features:

- 1024x768 (XGA) Panel Resolution
- 4:3/16:9 Aspect Ration Selection
- Monoaural Speaker
- Adjustable Color Temperature (High/ Low/ User)
- Parallel Remote
- Scan Mode (0%, 5%)
- AR coated protection panel
- Five Gamma Selections
- Mono/ Blue only mode
- Center marker, 4:3/16:9 aspect marker, safety marker, 4:3 zoom
- Three Color Tally
- Seven language on-screen menu
- 3 mode power system - AC100V, DC12V, Battery Adaptor
- Multiple Input Options including Y/C, Composite, Analog RGB/Component, HDSDI
- HDSDI Inputs have auto-detect between HDSDI & SDI Signals

MSRP $3,600.00

LMD2050WHD

20-Inch WSXGA+ High Grade LUMA Monitor with BKM-243HS

The LMD-2050WHD is a package model consisting of the LMD-2050W and the BKM-243HS HD-SDI input module. The LMD-2050W is a 20-inch LCD professional video production monitor positioned at the top of the LUMA series. The monitor offers the latest DSP (Digital Signal Processor), the market-proven ChromaTRU color matching technology, and the high functionality for which Sony professional video monitors are renowned. The monitor accepts a variety of signals in both analog and digital, and HD and SD formats. Digital HD-SDI and SD-SDI interfaces are provided as options. The LMD-2050W is the best suited LCD monitor in it's class for broadcast and post-production applications.

Features:

- Includes BKM-243HS HD-SDI input module
- High Resolution 1680x1050 (WSXGA+) LCD Panel
- Multi-Format Signal Support up to 1080/60P (when using DVI-D input)
- Signal-interface options for SD-SDI and HD-SDI signals
- Accepts 25 factory preset computer signals via HD-15 input
- High Purity Color Filters
- Accurate Gamma and Stable White Balance - ChromaTRU color Processing
- Sophisticated I/P Conversion
- Excellent Brightness and Contrast
- Extremely wide 178 degree viewing angle
- Advanced Marker Settings
- Color Temperature Selection (9300K, 6500K or user)
- Selectable Scan Size for Video Input and Aspect Ratio
- Three-color Tally (Red, Green or Amber)
- Smart APA (Auto Pixel Alignment) for Computer Input
- Parallel Remote Control
- Stereo Audio Monitoring
- Key-Inhibit Function helps prevent inadvertent operation from the control panel
- EIA608 Closed-Caption Decoder for close captioning monitoring via composite and component inputs
- 19-inch EIA rack mount via MB-529 Mounting Bracket
- 100mm x 100mm VESA standard allows more flexible mounting solutions
- Waveform Monitoring built-in
- Audio-Level metering
- Picture by Picture mode
- H/V Delay Function
- ACC Off
- DC Operation
- Blue-Only Mode
- Monochrome Mode
- Auto Chroma/Phase Setup
- Serial Remote (Ethernet, RS-232C, Parallel Remote)
- DVI-D Input

MSRP $3,995.00

Contact Your Sony Account Manager for Pricing Details.

LMD2450WHD

24-Inch WUXGA High Grade LUMA Monitor with BKM-243HS

The LMD-2450WHD is a package model consisting of the LMD-2450W and the BKM-243HS HD-SDI input module. The LMD-2450W is a 24-inch LCD professional video production monitor positioned at the top of the LUMA series. The monitor offers the latest DSP (Digital Signal Processor), the market-proven ChromaTRU color matching technology, and the high functionality for which Sony professional video monitors are renowned.
The monitor accepts a variety of signals in both analog and digital, and HD and SD formats. Digital HD-SDI and SD-SDI interfaces are provided as options. The LMD-2450W is the best suited LCD monitor in it's class for broadcast and post-production applications.

Features:

- Includes BKM-243HS HD-SDI input module
- High Resolution 1920x1200 (WUXGA) LCD Panel
- Multi-Format Signal Support up to 1080/60P (when using DVI-D input)
- Signal-interface options for SD-SDI and HD-SDI signals
- Accepts 25 factory preset computer signals via HD-15 input
- High Purity Color Filters
- Accurate Gamma and Stable White Balance - ChromaTRU color Processing
- Sophisticated I/P Conversion
- Excellent Brightness and Contrast
- Extremely wide 178 degree viewing angle
- Advanced Marker Settings
- Color Temperature Selection (9300K, 6500K or user)
- Selectable Scan Size for Video Input and Aspect Ratio
- Three-color Tally (Red, Green or Amber)
- Smart APA (Auto Pixel Alignment) for Computer Input
- Parallel Remote Control
- Stereo Audio Monitoring
- Key-Inhibit Function helps prevent inadvertent operation from the control panel
- EIA608 Closed-Caption Decoder for close captioning monitoring via composite and component inputs
- 100mm x 100mm VESA standard allows more flexible mounting solutions
- Serial Remote (Ethernet, RS-232C, Parallel Remote)
- Waveform Monitoring built-in
- Audio-Level metering
- Picture by Picture mode
- H/V Delay Function
- ACC Off
- DC Operation
- Blue-Only Mode
- Monochrome Mode
- Auto Chroma/Phase Setup
- DVI-D Input

MSRP $5,295.00

LMD4250WHD

42-Inch Full HD High Grade LUMA Monitor w/ BKM-243HS HDSDI Board

The LMD-4250W is a 42-inch LCD professional video production monitor positioned at the top of the LUMA series. The monitor offers the latest DSP (Digital Signal Processor), the market-proven ChromaTRU color matching technology, and the high functionality for which Sony professional video monitors are renowned. The monitor accepts a variety of signals in both analog and digital, and HD and SD formats. Includes the BKM-243HS Digital HD-SDI and SD-SDI interface. The LMD-4250W is the best suited LCD monitor in it's class for broadcast and post-production applications.

Features:

- High Resolution 1920x1080 Full HD LCD Panel
- Multi-Format Signal Support up to 1080/60P (when using DVI-D input)
- Includes BKM-243HS HD-SDI / SD-SDI Interface
- Signal-interface options for SD-SDI and HD-SDI signals
- Accepts 25 factory preset computer signals via HD-15 input
- High Purity Color Filters
- Accurate Gamma and Stable White Balance - ChromaTRU color Processing
- Sophisticated I/P Conversion
- Excellent Brightness and Contrast
- Extremely wide 178 degree viewing angle
- Advanced Marker Settings
- Color Temperature Selection (9300K, 6500K or user)
- Selectable Scan Size for Video Input and Aspect Ratio
- Picture by Picture mode
- Smart APA (Auto Pixel Alignment) for Computer Input
- Parallel Remote Control
- Stereo Audio Monitoring
- Key-Inhibit Function helps prevent inadvertent operation from the control panel
- EIA608 Closed-Caption Decoder for close captioning monitoring via composite and component inputs
- 400mm x 400mm VESA standard allows more flexible mounting solutions
- Serial Remote (Ethernet, RS-232C, Parallel Remote)
- H/V Delay Function
- ACC Off
- DC Operation
- Blue-Only Mode
- Monochrome Mode
- Auto Chroma/Phase Setup
- DVI-D Input

MSRP $9,300.00

Contact Your Sony Account Manager for Pricing Details.

LMD4420

4x4-Inch LCD Monitor

The LMD4420 is a compact and lightweight quad screen four-inch panel monitor and is less than two-inches deep. The rack-mountable monitor uses a 2RU size rack with tilt function and is ideal for monitoring in OB Vehicles and studios. It incorporates a high-brightness LCD panel, which offers excellent picture quality even under high ambient light conditions. The LMD4420 accepts NTSC and PAL composite signals with automatic switching. The aspect ratio is 4:3. An optional SDI input adaptor, BKM320D, is available.

Features:

- 4 inch X 4 unit LCD Monitors
- 2RU High Cabinet
- Low power consumption and low heat generation
- Shallow Depth
- Optional SDI input cards can be added at any time
- High performance LCD panel provides high brightness, high contrast images
- Aspect ratio 4:3

MSRP $1,900.00

LMD7220W

2x7 7-Inch LCD Monitor 16:9

The LMD7220W is a compact and lightweight dual seven-inch wide screen monitor and is less than two-inches deep. The rack-mountable monitor uses a 3RU size rack and is ideal for monitoring in OB vehicles and studios. It incorporates a high-brightness LCD panel, which offers excellent picture quality even under high ambient light conditions. The LMD7220W accepts NTSC and PAL composite signals with automatic switching. The aspect ratio is selectable between 4:3 and 16:9. An optional SDI input adaptor, BKM320D, is available.

Features:

- 7 inch X 2 unit LCD Monitors
- 3RU High Cabinet
- Low power consumption and low heat generation
- Shallow depth
- Optional SDI input cards can be added at any time
- High performance LCD panel provides high brightness, high contrast images
- Aspect ratio 16:9

MSRP $2,100.00

BKM243HS

HDSDI/4:2:2 SDI Input Adaptor

HDSDI/4:2:2 SDI Input Adaptor for select Sony LCD Monitors. It offers SMPTE 292M and 259M on one BNC. Installs in one of the option slots. Compatible with the following current models: LMD-1750W, LMD-2050W, LMD-2450W, LMD-4250W and BVM-L230. Also compatible with the following discontinued models: LMD-150S, LMD-152S, LMD-170WS, LMD-171WS, LMD-172WS, LMD-210S, LMD-212S, LMD-230WS, LMD-230WS/2, LMD-232WS, LMD-320WS and LMD-322WS.

- This is an accessory for LUMA monitors

MSRP $1,950.00

BKM30E14

Rack Mount and Slide Rail Kit for BVM 14-Inch Series

Rack mount kit with slide rails for mounting the BVM 14 inch series into an EIA standard rack. Compatible with BVM-A14F5U, BVM-D14H5U and BVM-14H5U.

Features:

- 19" EIA Rack Mount Adaptor for BVM-A14F5U

MSRP $275.00

BKM30E20

Rack Mount and Slide Rail Kit for BVM 20-Inch Series

Rack mount kit with slide rails for mounting the BVM 20 inch series into an EIA standard rack. Compatible with BVM-A20F1U, BVM-D20F1U and BVM-20F1U.

Features:

- 19" EIA Rack Mount Adaptor for BVM-A20F1U

MSRP $550.00

Contact Your Sony Account Manager for Pricing Details.

BKM320D

4:2:2 SDI Input Adaptor

4:2:2 SDI Input Adaptor

MSRP $400.00

BKM15R

Control Panel, BVM-A Series

Monitor control unit for BVM-A Series of monitors only.

MSRP $1,100.00

BKM61D

SDI/Analog Composite Multi-Input Adaptor for BVM-A Series

SDI/Analog Composite Multi Input Adaptor for BVM-A Series. Each input board has 2 SDI inputs with 1 output, and 3 Composite (Y/C) inputs with loop-through output.

- SDI (x2) and Composite/Y/C (x3) Input Board for BVM-A Series

MSRP $2,000.00

BKM16R

Control Panel, BVM-L Series of monitors only

Monitor control unit for BVM-L Series of monitors. Backward compatible to BVM-A series as well.

MSRP $1,200.00

BKM62HS

HDSDI / SDI Optional Input Board for BVM-A Series

HDSDI / SDI Optional Input Board for BVM-A Series. Auto-detect HDSDI and SDI. Board has 2 inputs and 2 outputs. Capable of displaying 4:4:4 HD Signals when using 2 HDSDI connectors in parallel.

- 2 inputs, 2 ouputs on each board

MSRP $5,600.00

BKMFW11

Component/RGB Input Board for FWD-50PX1

Component/RGB input board using 5-BNC connectors for FWD-50PX1

MSRP $100.00

BKM68X

Analog Component Input Adaptor for BVM-A Series

Analog Component Input Adaptor for BVM-A Series. Each input adaptor can accept one RGB or Y/Pb/Pr Component input with an active output as well. Analog Component recognizes Analog HD Component.

MSRP $800.00

MB529

Mounting Bracket For LMD-2050W and LMD-2030W

Mounting Bracket For LMD-2050W and LMD-2030W

MSRP $260.00

Contact Your Sony Account Manager for Pricing Details.

MB525
Rack Mount For LMD-9050

Rack Mount Kit for LMD9050. Each kit fits a standard 19" rack and is capable of holding 2 LMD9050 monitors. An optional blank panel, MB528, is available if you are only mounting one monitor.

Features:
- 19-inch rack mount kit for LMD9050

MSRP $285.00

PLP91/D
Tilting Wall Mount

MSRP $245.00

SPMTRI/C
Clear Table Stand for all professional plasmas displays

Tabletop stand with clear base specifically designed for all professional plasma displays as well as the LUMA LMD320WS and LMD322WS

Features:
- Tabletop stand for the PFM32C1, PFM42B2, PFM42V1, and PFM50C1 series plasmas

MSRP $325.00

SPMTRI/G
Table Stand For GXDL52H1 For 40"+ Monitors

MSRP $350.00

BVF20WCE
VF, 2" for PDW700 List

MSRP $3,105.00

BKMFW16
HDSDI Adaptor

HDSDI Adaptor

MSRP $1,150.00

FWD42PV1/B
Plasma Display, 42"

MSRP $1,699.00

Contact Your Sony Account Manager for Pricing Details.

MFS2000

Small Multi-Format Production Switcher

The MFS-2000 Series is a sophisticated switcher system available in both standard definition and multi-format configurations. The resolutions and frame rates for each configuration are listed below. All standard definition configurations can easily be upgraded to a multi-format system with minimal cost, simply by upgrading the software. This flexibility allows users to choose a switcher that meets their budgetary, operational, and future needs. Each of the four keyers offer linear key, luminance key, chroma key, and pattern key with edge and mask functions. To use the MFS2000 in Multi-Formats mode BZS2000M must be installed

Features:

- Multi Format switcher
- Can start as SD and be upgraded to HD via software
- Compact Size
- 1 ME or 1.5 ME in 3 RU frame
- 3 Control Panels to choose from
- 4 Full featured Keyers: Luminance, Linear, Chroma, Pattern
- Powerful Plug-in Options:
- Powerful 2CH Plug-in DME
- 6CH Frame Memory
- 2CH RGB Color Correction
- Live-ready features
- Parallel Tally Outputs & Serial Tally Interface
- Look-ahead preview
- Redundant PSU for Processor and Panel
- Integrated Device Control
- Supports Plug-in Editor

Contact your Sony Representative for details on Special Pricing

BKSR1617

Multi Display Control Unit

Multi display control unit controls matrix cross points in routers connected to an S-BUS system. Also controls the monitoring output of routers that have this facility. Source and destination switching is performed with 16 buttons, whose functions are pre-defined with the control terminal connected to the primary station of the S-BUS system.

Features:

- Router Control in S-Bus Systems
- Fully Compliant with Expanded S-Bus Systems
- Source/Destination Selection with Selector Knob
- Four Digit Display for Each Select Button
- Button Re-Assignment Using the Selector knob
- Alternate Source Switching Using Chop Function
- Large Selector Buttons
- Single Cable Connection

MSRP $2,690.00

IXS6600 16x

Integrated Routing System 4RU Chassis

The IXS Integrated Routing System Can handle HD-SDI and SD-SDI, AES/EBU, Analog Audio, Time code and RS-422A/RS-485 within a single chassis. Powerful operational features such as Tie-line, Virtual matrix, Input/output system protection, and Phantoms. Inputs and outputs can be freely assigned on up to 16 levels. Both S-BUS system and Ethernet control systems are available.

Features:

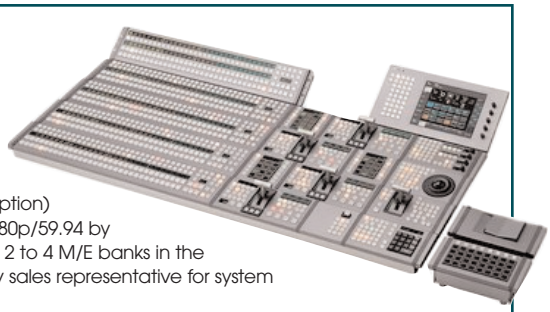
- Integrated Routing System 4RU Chassis
- High Reliability
- Compact and Lightweight Design
- Ease of Maintenance
- Flexible Control System

MSRP $20,500.00

Contact Your Sony Account Manager for Pricing Details.

MVS8000G

Multi-Format Production Switcher



MVS8000G is switcher processor frame portion of MVS8000G switcher system. This MVS8000G itself is SD only mode and BZS8500M "Multi-Format Upgrade Software for MVS-8000G Frame" is required to be Multi-Format mode. (HD/SD mode) The MVS8000G is a newest MVS series Multi Format Production Switcher. MVS-8000G does newly support "Resizer" and "Internal Format Converters" (option) in addition to the current MVS-8000A Series' powerful features. Also the MVS-8000G is ready for 1080p/59.94 by using Dual-Link input/output (option) in the future. The MVS-8000G frame can be configured from 2 to 4 M/E banks in the processor, and comes with 2M/E, 17 inputs, 24 outputs and 2 power supplies . Please ask your Sony sales representative for system configuration and pricing.

Features:

- 2, 2.5, 3, 3.5, and 4 Mix/Effects configurations
- Layout free control panel
- "Resizer" for each keyer as standard
- Internal Format Converter (Option): Up to 16 channels for input side and up to 4 channels for output side
- SD Only Version Available
- Creative M/E functionality – Four full function keyers per M/E, – Multiple M/E Program out configurations, – 14 individual wipe pattern generators per M/E
- Ready for 1080p/59.94 and 1080p/50 (Option): The 1080i/59.94 and 1080i/50 MVS-8000G can be upgraded to 1080p/59.94 and 1080p/50 system by installing the software option.
- Independent M/E functionality – 4:3 / 16:9, Crosspoint Assignments and Bus Toggle on/off, – Snapshots, Keyframe and various setups
- Up to 80 inputs and 56 outputs (including 8 monitor outputs)

Contact your Sony Representative for details on Special Pricing

IXS6600 32x

Integrated Routing System 4RU Chassis

The IXS Integrated Routing System Can handle HD-SDI and SD-SDI, AES/EBU, Analog Audio, Time code and RS-422A/RS-485 within a single chassis. Powerful operational features such as Tie-line, Virtual matrix, Input/output system protection, and Phantoms. Inputs and outputs can be freely assigned on up to 16 levels. Both S-BUS system and Ethernet control systems are available.

Features:

- Integrated Routing System 4RU Chassis
- High Reliability
- Compact and Lightweight Design
- Ease of Maintenance
- Flexible Control System

MSRP $20,500.00

MVE8000A

Multi Format MVE Processor

Multi-Format DME Processor for MVS-8000A. This optional processor accepts plug-in boards to add DME channels to an MVS-8000 System. Each MVE8000 processor can accommodate four channels of DME. Two MVE8000 processors may be combined for a maximum of 8 channels of DME per MVS-8000A system.

Features:

- Multi Format MVE Processor

Contact your Sony Representative for details on Special Pricing

MVE9000

High End Multi Format MVE Processor

Multi Format DME Processor. Provides up to 4 channels of DME effect capability for DVS9000 & MVS8000 Production Systems. Offers integrated or SDI input/output.

Features:

- High End Multi Format MVE Processor

Contact your Sony Representative for details on Special Pricing

Contact Your Sony Account Manager for Pricing Details.

MVS8000GSF

Multi-Format Production Switcher (Small Frame)

MVS8000GSF is switcher processor frame portion of MVS8000GSF switcher system. This MVS8000GSF itself is SD only mode and BZS8510M "Multi-Format Upgrade Software for MVS8000GSF Frame" is required to be Multi-Format mode. (HD/SD mode) The MVS8000GSF is a newest MVS series Multi Format Production Switcher. MVS-8000GSF does newly support "Resizer" and "Internal Format Converters" (option) in addition to the current MVS-8000A Series' powerful features. Also the MVS8000GSF is ready for 1080p/59.94 by using Dual-Link input/output (option) in the future. The MVS-8000GSF frame can be configured from 1 to 2.5 M/E banks in the processor, and comes with 1M/E, 17 inputs, 12 outputs and 1 power supplies . Please ask your Sony sales representative for system configuration and pricing.

Features:

- 1, 1.5, 2, and 2.5 Mix/Effects configurations
- Layout free control panel
- "Resizer" for each keyer as standard
- Internal Format Converter (Option): Up to 16 channels for input side and 2 channels for output side
- SD Only Version Available
- Creative M/E functionality — Four full function keyers per M/E, — Multiple M/E Program out configurations, — 14 individual wipe pattern generators per M/E
- Ready for 1080p/59.94 and 1080p/50 (Option): The 1080i/59.94 and 1080i/50 MVS-8000GSF can be upgraded to 1080p/59.94 and 1080p/50 system by installing the software option.
- Independent M/E functionality — 4:3 / 16:9, Crosspoint Assignments and Bus Toggle on/off, — Snapshots, Keyframe and various setups
- Up to 34 inputs and 24 outputs

Contact your Sony Representative for details on Special Pricing

PFVSP3100

Signal Processing Frame, 1RU, 4 Slot

The PFV-SP3100 is a 1RU signal processing unit that accommodates up to four HKSP/HKPF-SP Series function boards with a redundant power supply. With an HKSP-300 processing module controller installed, PFV-SP Series processing boards can be managed via a LAN 100Base-T Ethernet network. Supports the following HKSP/HKPF-SP boards:; HKPF-SP003 Digital Video Distribution Amp; HKPF-SP021 Optical to Electrical Converter; HKPF-SP022 Electrical to Optical Converter; HKSP-008HD HD Frame/Line Synchronizer; HKSP-061M 8 x 4 Digital Video Selector; HKSP-105 HD Audio/Video Multiplexer Board; HKSP-106 HD Audio/Video Demultiplexer Board; HKSP-1125 HD Up-converter Board; HKSP-300 Processing Module Controller; HKSP-313 HD Color Corrector Board; HKSP-525 Down Converter Board; HKSP-R80 Routing Switcher Controller; HKSP-R81 Routing Switcher Backup CPU; UCP-8060 Universal Control Panel; HKSP-313 HD Color Corrector Board; HKSP-525 Down Converter Board; HKSP-R80 Routing Switcher Controller;HKSP-R81 Routing Switcher Backup CPU; UCP-8060 Universal Control Panel

Features:

- Compact 1RU Frame
- Houses up to 4 HKPF-SP or HKSP series modules
- Remote monitoring and control capability (CPU option required)
- Internal air forced cooling and sufficient power for any combination of modules
- Hot-swappable backup power supply and CPU options

MSRP $2,740.00

PFVSP3300

Signal Processing Frame 3 RU, 17 Slot

The PFV-SP3300 is a Compact 3 RU frame that houses up to 17 HKPF-SP series modules. Backup power supply unit HK-PSU03 can be installed. Remote monitoring and control (CPU option required). With an HKSP-300 processing module controller installed, PFV-SP Series processing boards can be managed via a LAN 100Base-T Ethernet network. Supports the following HKSP/HKPF-SP boards:; HKPF-SP003 Digital Video Distribution Amp; HKPF-SP021 Optical to Electrical Converter; HKPF-SP022 Electrical to Optical Converter; HKSP-008HD HD Frame/Line Synchronizer; HKSP-061M 8 x 4 Digital Video Selector; HKSP-105 HD Audio/Video Multiplexer Board; HKSP-106 HD Audio/Video Demultiplexer Board; HKSP-1125 HD Up-converter Board; HKSP-300 Processing Module Controller; HKSP-313 HD Color Corrector Board; HKSP-525 Down Converter Board; HKSP-R80 Routing Switcher Controller; HKSP-R81 Routing Switcher Backup CPU; UCP-8060 Universal Control Panel;

Features:

- Compact 3RU Frame
- Houses up to 17 HKPF-SP series modules
- Remote monitoring and control capability (CPU option required)
- Internal air forced cooling and sufficient power for any combination of modules
- Hot-swappable backup power supply and CPU options

MSRP $5,260.00

Contact Your Sony Account Manager for Pricing Details.

HKSP-R80
Routing Switcher Controller

The HKSP-R81 routing switcher controller is a stand-alone primary station CPU board for Sony routing switchers. With the HKSP-R81 installed in a PFV-SP Series signal processing unit, a range of features is provided in addition to the primary functions of S-BUS SUB-NET control and conversion between S-BUS and Ethernet LAN. For CPU redundancy, the HKSP-R81 is available.

Features
- Provides primary station control or sub-net control in an S-BUS system
- Networking applications — Setting, controlling and up/downloading files from PC with BZR-2000 routing switcher control software via a 10/100Base-T Ethernet based LAN/Internet; 10/100Base-T Ethernet based remote control; Can be accessed by up to 16 users; S-BUS and Ethernet conversion for S-BUS logging function; Supports SNMP Remote Maintenance protocol
- HKSP-R80/81 routing switcher backup CPU — Hot-swappable
- RS-422A and RS-232C connections
- Supplied software — BZR-IF810 S-BUS SUB-NET Control Software; BZR-20 Routing Switcher Backup Software; BZR-21 Router Remote Control Software
- Remote monitoring and maintenance via network using BZNW-5000 Series software. The HKPF-SP/HKSP function boards install in PFV-SP Series Signal Processing Units in any combination with other HKPF-SP/HKSP function boards.

MSRP $4,980.00

HKSP-R81
Routing Switcher Controller

The HKSP-R81 routing switcher controller is a stand-alone primary station CPU board for Sony routing switchers. With the HKSP-R81 installed in a PFV-SP Series signal processing unit, a range of features is provided in addition to the primary functions of S-BUS SUB-NET control and conversion between S-BUS and Ethernet LAN. For CPU redundancy, the HKSP-R81 is available.

Features
- Provides primary station control or sub-net control in an S-BUS system
- Networking applications — Setting, controlling and up/downloading files from PC with BZR-2000 routing switcher control software via a 10/100Base-T Ethernet based LAN/Internet; 10/100Base-T Ethernet based remote control; Can be accessed by up to 16 users; S-BUS and Ethernet conversion for S-BUS logging function; Supports SNMP Remote Maintenance protocol
- HKSP-R80/81 routing switcher backup CPU — Hot-swappable
- RS-422A and RS-232C connections
- Supplied software — BZR-IF810 S-BUS SUB-NET Control Software; BZR-20 Routing Switcher Backup Software; BZR-21 Router Remote Control Software
- Remote monitoring and maintenance via network using BZNW-5000 Series software. The HKPF-SP/HKSP function boards install in PFV-SP Series Signal Processing Units in any combination with other HKPF-SP/HKSP function boards.

MSRP $4,090.00

RMM10
Rack Mount kit, MVS/DVS Series

MSRP $130.00

BZS8050
Software, Plug-In Editor

MSRP $7,500.00

HKPFSP003
HD Digital Video Distribution AMP

MSRP $2,170.00

HKSP008HD
HD Frame/Line Synchronizer

MSRP $8,990.00

Contact Your Sony Account Manager for Pricing Details.

HDWM2000/20

HDCAM Studio VTR w/multiformat playback

HDCAM Studio Editing Recorder. Plays Digital Betacam, Betacam/SP, Betacam SX, MPEG IMX. Records and plays HDCAM at frame rates: 1080/23.98, 1080/24, 1080/59.94i, 50i, 29.97PsF, and 25 PsF (note: Pulldown output is not available in this model). Built-in up-conversion of playback-compatible Standard Definition tapes to 1080i and down-conversion of HDCAM tapes to 480i is a standard feature. Metadata handling, UMID (Unique Material Identifier Data) record capability, and simplified menu setups and firmware upgrades via Memory Stick® media. Capable of handling Dolby-E and AC-3 audio.

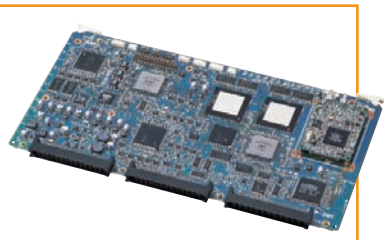
Features:

- HDCAM native recording and playback
- Supports 1080/59.94i, 23.98 PsF, 24 PsF, 29.97PsF, 50i, 25PsF and 1035/59.94i
- Multi-format playback of Digital Betacam, MPEG IMX, Betacam SX, Betacam SP and Betacam
- Built-in up-conversion and down-conversion
- Metadata handling
- Dolby-E, AC-3 compatibility
- Compact Body, 4RU height and low power consumption
- Dynamic Motion Control (DMC)
- Pre-read editing
- Standard line conversion 1035/1080
- Records UMID (Unique Material Identifier Data) as part of the Metadata stream
- Menu set-up and firmware upgrades performed via Memory Stick media

MSRP $65,088.00

HKSR5001

FORMAT CONVERTER



MSRP $10,500.00

HVR1500

Digital HD Videocassette Recorder

The HVR 1500 is an HDV source feeder and DVCAM/DV feeder/recorder inheriting the same design concepts of the very successful DSR-1500A. The new HVR-1500 offers many of the convenient features demanded by professionals, such as quick mechanical response, multi-format DV playback, and a robust set of professional video and audio interfaces ranging from analog to digital SDI and AES/EBU. Additionally, the new HVR-1500 offers HD-SDI output as well as RS-422A control capabilities, bridging HDV source material and assets with high-end HD formats and HD editing environments. Positioned as the high-end HDV deck in the HVR Series, the HVR-1500 is designed to be the bridge between HDV and HDCAM® format, as well as between HDV and XDCAM® HD format. For those applications where robustness and functionality are of prime concern, the HVR-1500 is the HDV deck of choice.

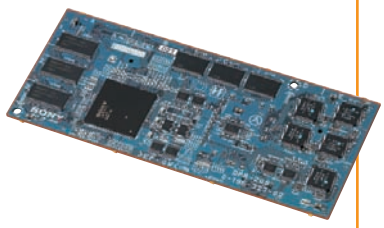
Features:

- Offers many of the convenient features demanded by professionals, such as quick mechanical response, multi-format DV playback, and a robust set of professional video and audio interfaces ranging from analog to digital SDI and AES/EBU
- The new HVR-1500 offers HD-SDI output and RS-422A 9-pin control capabilities, bridging HDV source material and assets with high-end HD formats and HD editing environments.

MSRP $7,900.00

HKSR5002

Digital Betacam Processor Board



MSRP $5,145.00

Contact Your Sony Account Manager for Pricing Details.

MSWM2000/1

Mpeg IMX Recorder with Betacam/SP, SX, IMX and Digital Betacam Playback

MPEG IMX Studio Editing Recorder. Highest level MPEG-2 4:2:2 Profile@Main Level recording at 50Mbps, I frame only . 8-bit, 4:2:2 digital component recording (SMPTE D-10 format). Compact 4 RU height. Can play back Betacam/SP, Betacam SX and MPEG IMX and Digital Betacam tapes. Supports input/output bit rates of 30, 40 and 50 Mbps with built-in SDTI-CP interface. Features pre-read, dynamic motion control, and records 8 Audio channels at 16- bits/channel, or 4 Audio Channels at 24-bits/channel.Audio sample frequency is 48 KHz. All audio channels can be independently edited in either mode. Can transfer D-10 stream at 2x real time over SDTI-CP (as a standard feature), and has Metadata capacity of 255 bytes/frame. Video interfaces include SDI, SDTI, Component and Composite analog, all standard. Audio interfaces include embedded audio in SDI bitstream, AES/EBU, and analog, all standard. Machine control via RS 422 and 232, standard. Can accept BKMW-E2000 "e-VTR" optional interface board, which allows transfer of video and audio over IP networks.

Features:

- MPEG-2 4::2:2 Digital Component Recording at 50 Mbps using I-Frame only compression
- Frame accurate insert/assemble editing
- Uses existing acquisition for source playback - Digital Betacam, Betacam, Betacam SP, Betacam SX as well as MPEG IMX
- Compact 4 Rack Unit Chassis
- MPEG elementary stream over SDTI-CP for both input and output
- Accepts 30, 40, 50 Mbps for both input and output
- Digital 16-bit 8ch or 24-bit 4ch independently editable, uncompressed audio
- Long recording times of 184 minutes for large cassette and 60 minutes for small cassettes
- Analog composite, analog component, SDI and SDTI I/O as standard
- Analog audio (4 ch), AES/EBU audio (16-bit , 8ch or 24-bit 4-ch)

MSRP $40,950.00

PDW1500

XDCAM Compact Deck (MPEG IMX/DVCAM)

The PDW-1500 is a half-rack sized recorder optimized for use with non linear editing systems. Despite its compact size, this deck offers high-speed data transfer between compatible nonlinear devices, creating a powerful editing tool for video productions. It features MPEG IMX/DVCAM switchable recording, DVCAM compression recording at 25Mbps up to around 85 min, MPEG IMX compression recording at 30Mbps up to 68 min, 40Mbps up to 55 min and 50Mbps up to 45 min. Also, proxy AV and variety of metadata can be created and stored into the disc. Two optical heads allows transfer speed of 5x for DVCAM file and 2.5x for MPEG IMX (@50Mbps) file as well as up to 50x for proxy AV file. Equipped with AV interfaces (SDI, Composite with RS-422A) as well as i-LINK File Access Mode and Gigabit Ethernet interfaces. As with other PDW series products, it offers a thumbnail search operation and scene selection operation, also supports stream conversion from MPEG IMX to DVCAM, output DVCAM stream over i-LINK, which can allow to record and keep high picture quality with MPEG for on-line quality while processing edit, scripting/logging work with DV infrastructure. The Sony XDCAM series of Optical Disc products will have 7 years "Powertrain" Warranty for its laser block. This "Powertrain" Warranty is unprecedented for Sony and demonstrates the confidence Sony has in its XDCAM products.

Features:

- MPEG IMX/DVCAM recording
- Two optical heads allowing transfer speeds of 5x for DVCAM and 2.5x for MPEG IMX (@50Mbps)
- High-speed of transfer of proxy AV file at up to 50-times speed
- Proxy AV data recording
- Metadata recording
- A variety of interfaces
- Thumbnail search operation
- Scene selection operation
- Search speed (in color): JOG: -1 to +2 times normal speed / Shuttle: +/-50 times normal speed
- Voice-over recording
- Gigabit Ethernet connectivity
- DVCAM stream output from MPEG IMX playback
- Mass: 7.4 kg (16lb 5oz)
- 7 years "Powertrain" Warranty for XDCAM laser block

MSRP $15,000.00

Contact Your Sony Account Manager for Pricing Details.

SRW5500

HDCAM SR/HDCAM dual format recorder-Full-Bandwidth, Multi-Frame Rate, High Definition Mastering VTR

The SRW-5500 is Sony's first dual format recorder. Switchable between Sony's HDCAM and HDCAM SR record formats, this new VTR provides an ideal solution for professionals requiring multi-format flexibility. With the additional ability to simultaneously produce HD and SD output, as well as playback and up-convert Digital Betacam recording, the SRW-5500 can rightfully be considered a technology bridge to the future. Capable of recording 23.98/24/25/29.97/ 30PsF, 1080/50i/59.94/60i, and 720/59.94P, the SRW-5500 was created to meet all common worldwide delivery requirements. The HDCAM SR format is capable of recording the gamut of HD frame/line rates in both 4:4:4 and 4:2:2 formats using the highly efficient MPEG-4 Studio Profile compression scheme. The SRW-5500 records HDCAM SR format video at 440 Mbps, 10 bit Log or linear, at 2.7:1 compression ratio in 4:2:2, and 4.2:1 compression ratio for 4:4:4. It can also record 12 channels of audio at 24-bit per sample resolution. HDCAM format recording offers the standard 4 channels of uncompressed audio. The optional HKSR-5001 Format Converter provides 3/2 pull down sequence for conversion of 23.98 or 24 fps recordings to 59.94 interlaced output. It also provides conversion of 1080 to 720/59.94P, and 720P to 1080. With the optional HKSR-5002 Digital Betacam decoder board, Digital Betacam tapes can be played back and up converted to either 1080i or 720/59.94P formats. The optional HKSR-5003 interface board allows for full bandwidth 4:4:4 RGB recording, via dual link HD SDI. RGB 4:4:4 recordings can be internally converted to 4:2:2 output via the HKSR 5001 format conversion board in real-time during record or playback.

Features:

- HDCAM SR and HDCAM recording
- MPEG 4 Studio Profile Compression
- 4:2:2 and 4:4:4 (optional) record capability
- 10 bit per sample video record capability - log or linear
- Records 1080 line (Interlace and/or Progressive) and 720 line Progressive images
- Records 12 channels of audio at 24 bits per sample
- Optional Digital Betacam playback
- Pre-Read Editing, Edit/Record Confidence Playback
- Records non audio AES/EBU data in audio tracks
- Internally routable audio outputs

MSRP $100,940.00

PDWHD1500

Sony Professional Disc Recorder

The PDW-HD1500 is a compact HD recorder which provides outstanding picture quality of MPEG HD422 as well as an eight-channel (HD-SDI), 24-bit audio recording capability. What's unique about this deck is its ability to operate on AC, DC or power. With its large 4.3-inch* LCD and built-in speaker, it performs as a versatile and high-quality recorder which is suitable for both in-house and field operations. It comes equipped with a multi-format up/down converter, which is highly useful when employing both HD- and SD-format materials at the same time. *Measured diagonally.

Features:

- HD recording at up to 50 Mb/s using MPEG HD422
- Support for existing XDCAM HD and XDCAM SD formats
- 1080i and 720P recording
- Dual-layer disc (50 GB, PFD50DLA) and single-layer disc (23.3 GB, PFD23A) support
- Long recording time (at 50 Mb/s); Approximately 95 minutes on dual-layer disc and 43 minutes on single-layer disc
- Thumbnail operation
- Proxy data and metadata recording
- Built-in up-conversion to HD from SDI input when recording
- HD/SD conversion and cross conversion between 1080 and 720 at the output during playback
- Multi-format compact HD/SD Recorder *Video format (4:2:2 HD 1080 50i, 59.94i) *High-quality eight-channel audio recording
- Dual optical pick-up for higher-speed file transfer
- 4.3-inch type* color LCD display *Tilt up front panel
- VTR-like jog/shuttle operation
- Video control (via front panel and remote)
- Compact and lightweight at 13 lb 14 oz (6.3 kg) in a half-rack width
- AC, DC, or battery powered
- Ethernet interface
- i.LINK interface

MSRP $21,000.00

Contact Your Sony Account Manager for Pricing Details.

JH3

HDCAM Compact Player

The J-H3 is a cost effective solution for HDCAM tape viewing, logging, and off-line editing applications. The unit offers computer display output for viewing of HDCAM tapes at XGA resolution on computer screens and projectors, optional i.LINK interface, and multi field/frame rate operation. As a member of the CineAlta product family, the J-H3 supports 24P playback operation, and is equipped with HD and SD serial digital interfaces for high quality monitoring and work tape copying. The unit also supports both large and small size HDCAM cassettes.

Features:

- Component analog video outputs via 3 x BNC connectors
- Internal SD downconverter
- Multi-standard
- SDI and HD-SDI connectors
- Computer display interface for analog RGB at XGA resolution
- Optional i.LINK interface (HKJ-101)
- 24P playback capability
- NTSC/PAL compatible
- Internal 3:2 pulldown engine
- RS-422 control
- Timecode output
- Tele-File support
- Can be operated in both a horizontal or vertical position.

MSRP $26,312.00

PDWU1

Professional Disc Drive Unit

The PDW-U1 is a compact, mobile and highly cost-effective drive for use with PC's. This drive is suitable not only for use with nonlinear editing systems but also for simple viewing and logging operations with a lap-top or desk top computer. It can handle Professional Disc media (PFD23A) recorded in both HD and SD formats, as well as the new "dual-layer" disc (PFD50DLA). The PDW-U1 uses a USB 2.0 interface which is the most widely available interface in the IT world. Simply connect the PDW-U1 to the computer and it will show as an external drive on the screen. Its highly compact and lightweight design allows for installation in virtually any working environment. And its cost effectiveness makes it ideal for integration in current systems.

Features:

- Handles files in all formats of XDCAM HD and SD
- Both single-layer disc (PFD-23A) and dual-layer disc (PFD-50DLA) support
- Hi-speed USB (USB2.0) interface
- Highly compact and lightweight design
- Direct access to files on Professional Disc media from a USB-connected PC

MSRP $3,050.00

RMM110/US

Rack Mount Kit, DVW/SRW

MSRP $257.50

Contact Your Sony Account Manager for Pricing Details.

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